

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A multicoat system, on a substrate 1 (A), comprising at least one radiation-curable coating system (F), optionally, at least one coat (E), which is pigmented and/or provided with effect substances, and which is adjacent to and under (F), said coating system (F) and optional coat (E) being a topcoat, and at least one elastic intercoat (D), which is located between the substrate and radiation-curable coating system (F) the topcoat, and has a glass transition temperature (T_g) of -20°C or less (measured in the frequency range up to 1000 Hz), wherein the substrate has an impact strength to DIN EN ISO 179/1fU at 23°C and 50% humidity of at least 20 kJ/m^2 , and the ratio (V) of the intercoat thickness (ZS) to the total thickness of the intercoat and the topcoat (DL), expressed as $V = \text{ZS}/(\text{ZS} + \text{DL})$, is at least 0.05 at a temperature of at least 25°C .

Claim 2 (Currently Amended): The multicoat system as claimed in claim 1, additionally comprising, between (D) and (A)

(F) ~~at least one radiation-curable coating system,~~

(E) ~~optionally, at least one coat, which is pigmented and/or provided with effect substances,~~

(D) ~~at least one elastic intercoat (D), having a glass transition temperature (T_g) of -20°C or less,~~

(C) ~~optionally,~~ at least one coat selected from the group consisting of primer, basecoat, undercoat, coat pigmented or provided with effect substances, and substrate 2, and

(B) ~~optionally,~~ at least one elastic intercoat, if coat (C) is a substrate 2, ~~and~~

~~(A) — substrate 1.~~

Claim 3 (Previously Presented): The multicoat system as claimed in claim 2, wherein the substrates 1 and/or 2 in the coats (A) and/or (C) are selected from the group consisting of paper, plastics, and metals.

Claim 4 (Previously Presented): The multicoat system as claimed in claim 1, wherein the substrate is selected from the group consisting of PP (polypropylene), SAN (styrene-acrylonitrile copolymers), PC, PMMA, PBT, PA, ASA (acrylonitrile-styrene-acrylate copolymers), ABS (acrylonitrile-butadiene-styrene-copolymers) and their physical mixtures (blends).

Claim 5 (Previously Presented): The multicoat system as claimed in claim 1, wherein the thickness of the elastic intercoat (D) is from 0.5 to 500 μm .

Claim 6 (Previously Presented): The multicoat system as claimed in claim 1, wherein at least one compound in the elastic intercoat (D) is selected from the group consisting of thermoplastic elastomers, polyacrylates, and poly-*iso*-butenes.

Claim 7 (Previously Presented): The multicoat system as claimed in claim 6, wherein at least one compound in the elastic intercoat (D) is selected from the group consisting of styrene-butadiene-styrene (SBS), styrene-isoprene-styrene (SIS), styrene-ethylene/butylene-styrene (SEBS) and styrene-ethylene/propylene-styrene (SEPS) block polymers.

Claim 8 (Currently Amended): A substrate 3 coated with a multicoat system as claimed in claim 1.

Claim 9 (Currently Amended): A method of producing the multicomponent system as claimed in claim 1, ~~coating a substrate with at least one radiation-curable coating system (F)~~, which comprises applying, between the substrate 1 (A) and said at least one radiation-curable coating system (F), said an elastic intercoat (D) having a glass transition temperature (T_g) of -20°C or less.

Claims 10-15 (Canceled).

Claim 16 (Previously Presented): The multicoat system as claimed in claim 2, wherein the substrates are selected from the group consisting of PP (polypropylene), SAN (styrene-acrylonitrile copolymers), PC, PMMA, PBT, PA, ASA (acrylonitrile-styrene-acrylate copolymers), ABS (acrylonitrile-butadiene-styrene-copolymers) and their physical mixtures (blends).

Claim 17 (Previously Presented): The multicoat system as claimed in claim 2, wherein the thickness of the elastic intercoat (D) is from 0.5 to 500 μm .

Claim 18 (Previously Presented): The multicoat system as claimed in claim 2, wherein at least one compound in the elastic intercoat (D) is selected from the group consisting of thermoplastic elastomers, polyacrylates, and poly-*iso*-butenes.

Claim 19 (Previously Presented): The method of claim 9, wherein the substrate comprises an interior surface or an exterior surface of a structure.

Claim 20 (New): The substrate 3 as claimed in claim 8, which is a building component, a vehicle component or an aircraft component.

Claim 21 (New): The multicoat system as claimed in claim 1, wherein elastic intercoat (D) has a glass transition temperature (T_g) of -60°C or less (measured in the frequency range up to 1000 Hz).

Claim 22 (New): The multicoat system as claimed in claim 1, wherein radiation-curable coating system (F) comprises at least one polymer selected from the group consisting of urethane (meth)acrylates, epoxy acrylates, polyether acrylates, and polyester acrylates.

Claim 23 (New): The multicoat system as claimed in claim 1, wherein (V) is at least 0.3 at a temperature of -50°C .

Claim 24 (New): The multicoat system as claimed in claim 1, wherein at least one compound in the elastic intercoat (D) is a thermoplastic elastomer, and wherein at least one compound in the at least one radiation-curable coating system (F) is a urethane (meth)acrylate.